Agilent Technologies, Inc.
Intellectual Property Administration
Legal Dept., M/S DL 429
P.O. Box 7599
Loveland, CO 80537-0599

Docket No.: 10004226-1

(PATENT)

JAN 1 4 2004 15

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mare Patent Application of: Valery Kanevsky, et al.

Confirmation: 6661

Application No.: 09/779,240

Art Unit: 1631

Filed: February 8, 2001

Examiner: M. Moran

For: FAST MICROARRAY EXPRESSION DATA

ANALYSIS METHOD FOR NETWORK

EXPLORATION

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 2, 2003 (Paper No. 3), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper, wherein claims 2-3, 7, 9, 11, and 14 are amended, claims 4-6, 8, and 15-34 are deleted without prejudice, and new claims 35-70 added.

Amendments to the Abstract begin on page 12 of this paper.

Remarks/Arguments begin on page 13 of this paper.

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02 FC:1201

86.00 DA